

AMENDMENTS TO THE SPECIFICATION:

At page 1, lines 4 – 5, please replace the paragraph as follows (underlining denotes additions and strikethrough denotes deletions):

The invention relates to a method and an arrangement for ~~conceal-ing~~concealing the true identity of a user in a communications system.

At page 1, lines 28 – 35 and page 2, lines 1 - 4, please replace the paragraph as follows (underlining denotes additions and strikethrough denotes deletions):

Also in known electronic mail systems, when a user transmits an e-mail message, a return address is generated to be used by a recipient when sending a response. The return address is typically based on the user's ~~ac-coun~~account name. Consequently, the user's e-mail address cannot be changed ~~with-out~~without changing the user's account name. Additionally the account name and the corresponding e-mail address can reveal the user's identity to a certain extent. The e-mail addresses can be transferred from one person to another, even if the holder himself does not teach the e-mail address. E-mail and IP addresses are easily discovered and the true identities behind the addresses can be traced with little difficulty. Revealing e-mail or IP addresses to unwanted parties may cause considerable inconvenience in form of harassment e-mails and abuse of addresses.

At page 4, lines 15 – 21, please replace the paragraph as follows (underlining denotes additions and double brackets denote deletions):

In Figure 1, the communications system comprises a first user equipment 100 and a second user equipment 102 having a duplex connection 108, 110 with a service network 112. The service network 112 comprises a first base station 114, a first mobile switching centre (MSC) 118, a home location register (HLR) ~~[[20]]~~122, an intelligent network system (INS) 124, a second mobile switching centre (MSC) 120 and a second base station (BTS) 116.

At page 5, lines 3 – 7, please replace the paragraph as follows (underlining denotes additions and strikethrough denotes deletions):

A home location register (HLR) 122 comprises a permanent ~~sub-scribers~~subscriber register, i.e. the following information, for instance: an international ~~mo-bile~~mobile subscriber identity (IMSI), a mobile subscriber ISDN number (MSISDN), an authentication key, and when the radio system supports GPRS, a packet data protocol (PDP) address.